

--Often, a group visiting a facility may wish to experience attractions separately, but later regroup for a meal. Subsequently, the group may break up again and continue to experience attractions and regroup again only at their departure time. Such a desire can be accommodated by generating for each party the group breaks into, a first itinerary to which terminates at the common meal event (e.g. "<lunch>", as if it were the "Exit" event previously discussed. Thus all first itineraries converge at the same meal event. A second itinerary is also generated for each party. The second itinerary picks up after the common meal event, but the generation of subsequent events retains the history of the events of the first itinerary, so that attractions are not duplicated. The second itineraries converge at the common departure time.

**CLAIMS:** Add new claims 4-179 as follows:

4. (new) A method of providing a set of recommended attractions from a set of attractions to a party, comprising the steps of:
  - a) providing data regarding said set of attractions;
  - b) gathering information about said party, at least a portion of said information distinguishing among said set of attractions with respect to said

data;

c) providing a computer having access to said data and  
said information, said computer having software  
operable to select said set of recommended  
5 attractions from said set of attractions, said  
set of recommended attractions consisting of at  
least some of said set of attractions for which  
said data matches with said information;

d) selecting said set of recommended attractions with  
10 said software;

e) providing a presentation means able to receive said  
set of recommended attractions from said  
computer;

f) presenting said set of recommended attractions to  
15 said party using said presentation means,

whereby said set of recommended attractions customized  
for said party using said information is provided  
to said party.

20 5. (new) The method of Claim 4 wherein said  
information comprises a preference of said party;  
wherein said data differentiates a proper subset  
of said set of attractions as being more  
desirable with respect to said preference, and  
25 wherein, in step d), at least one attraction from  
the subset of said set of attractions is selected  
for said set of recommended attractions.

30 6. (new) The method of Claim 5 wherein said  
preference is selected from the group  
consisting of aversion to thrill, fondness

5                   for thrill, aversion to getting wet,  
                  fondness for getting wet, aversion to  
                  violence, aversion to loud noises, aversion  
                  to long queues, aversion to a predetermined  
                  theme, fondness for a predetermined theme,  
                  aversion to a predetermined cuisine,  
                  fondness for a predetermined cuisine,  
                  aversion to a predetermined attraction  
10                  factor, and fondness for a predetermined  
                  attraction factor, a departure time.

7. (new) The method of Claim 4 wherein said  
          information comprises an attribute of said party,  
          wherein said data differentiates a proper subset  
15           of said set of attractions as being more  
          desirable with respect to said attribute, and  
          wherein step d) at least one attraction from the  
          subset of said set of attractions is selected for  
          said set of recommended attractions.

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8. (new) The method of Claim 7 wherein said  
          attribute is selected from the group  
          consisting of number of infants, number of  
          young children, age, has wheelchair, has no  
25           wheelchair, height of young children, and  
          size of party.

9. (new) The method of Claim 4 wherein said  
          information comprises a contraindicating  
30           attribute of said party, wherein said data  
          differentiates a proper subset of said set of

attractions as being less desirable with respect to said contraindicating attribute, and wherein, in step d), the subset of said set of attractions is excluded from selection for said set of recommended attractions.

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10. (new) The method of Claim 9 wherein said attribute of said party is selected from the group consisting of has infants, age, has small children, has wheelchair.

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11. (new) The method of Claim 4 wherein said information comprises a contraindicating attribute of said party and a corresponding mitigating preference of said party, wherein said data differentiates a proper subset of said set of attractions as being less desirable with respect to said contraindicating attribute unless said corresponding mitigating preference is present, and wherein step d) at least one attraction from the subset of said set of attractions is selected for said set of recommended attractions.

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12. (new) The method of Claim 11 wherein said contraindicating attribute of said party and said corresponding mitigating preference of said party are selected respectively as a pair from the group consisting of has infants and will baby swap, has small children and will baby swap, and has

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wheelchair and can transfer from wheelchair.

5           13. (new) The method of Claim 4 wherein said  
            information comprises a privilege of said party,  
            wherein said data differentiates a proper subset  
            of said set of attractions as being more  
            desirable with respect to said privilege, and  
            wherein step d) at least one attraction from the  
10           subset of said set of attractions is selected for  
            said set of recommended attractions.

15           14. (new) The method of Claim 13 wherein said  
            privilege is selected from the group  
            consisting of premium admission, VIP status,  
            complementary admission, auxiliary  
            admission, graded admission, and express  
            queue admission.

20           15. (new) The method of Claim 13 wherein step d)  
            further comprises consuming said privilege.

25           16. (new) The method of Claim 13 wherein step b)  
            further comprises providing a secure  
            collection means to gather said privilege of  
            said party.

30           17. (new) The method of Claim 16 wherein  
            said secure collection means is  
            operated by an authorized person.

18. (new) The method of Claim 16 further

comprising the steps of:

g) providing a purchasing means in  
communication with said secure  
collection means;

5 h) purchasing said privilege for said party  
using said purchasing means;

i) communicating said privilege to said  
secure collection means;

10 whereby said privilege is added to said  
information.

19. (new) The method of Claim 18 wherein  
step h) is performed by a customer.

15 20. (new) The method of Claim 18 wherein  
said purchasing means comprises an  
Internet connection, and wherein step  
h) is performed using said Internet  
connection.

20 21. (new) The method of Claim 13 wherein step f)  
further comprises presenting an indicium  
representative of said privilege.

25 22. (new) The method of Claim 21 wherein  
said indicium is a barcode.

23. (new) The method of Claim 4 wherein said  
information comprises a language of preference,  
30 and wherein step f) is performed in said language  
of preference.

24. (new) The method of Claim 23 wherein step b)  
is performed in said language of preference.

5           25. (new) The method of Claim 4 wherein said data  
          comprises a time corresponding to a first  
          attraction of said set of recommended  
          attractions, wherein said software augments said  
          set of recommended attractions by including said  
10          time in association with said first attraction,  
          and wherein step f) further comprises presenting  
          said time in association with said first  
          attraction when presenting said set of  
          recommended attractions.

15           26. (new) The method of Claim 25 wherein said  
          data further comprises operating hours for  
          said first attraction, and said time falls  
          within said operating hours.

20           27. (new) The method of Claim 25 wherein said  
          time is representative of a member of the  
          group consisting of recommended time, show  
          time, departure time, and reservation time.

25           28. (new) The method of Claim 25 wherein said  
          party is comprised of a first group and a  
          second group, and said information is  
          comprised of a first information part and a  
30          second information part corresponding to  
          said first group and said second group,

respectively, wherein said set of  
recommended attractions selected by said  
software has a first portion and a second  
portion corresponding to said first  
5 information part and said second information  
part respectively, said first portion and  
said second portion both comprising said  
first attraction, whereby said first group  
and said second group regroup for said first  
10 attraction.

29. (new) The method of Claim 4 wherein said data  
comprises an expected duration corresponding to a  
first attraction of said set of recommended  
15 attractions, wherein said software further  
selects an earlier scheduled time for said first  
attraction and a later scheduled time for a  
second attraction of said set of recommended  
attractions, said earlier scheduled time and said  
20 later scheduled time being selected so that said  
earlier scheduled time plus said expected  
duration is at most equal to said later scheduled  
time, wherein said software further augments said  
set of recommended attractions by including said  
25 earlier scheduled time in association with said  
first attraction and said later scheduled time in  
association with said second attraction, and  
whereby step f) presents said earlier time in  
association with said first attraction and said  
30 later time in association with said second  
attraction.



- 5                   30. (new) The method of Claim 29 wherein said  
expected duration is comprised of at least  
one component selected from the group  
consisting of expected wait time, expected  
duration of attraction experience, and  
expected travel time from said first  
attraction to said second attraction.
- 10                   31. (new) The method of Claim 30 wherein  
said expected duration varies according  
to at least one parameter selected from  
the group consisting of time-of-day,  
date, day-of-week, holiday, and said  
15                   information.
32. (new) The method of Claim 30 wherein  
said expected wait time varies  
according to said earlier time.
- 20                   33. (new) The method of Claim 30 wherein  
said expected travel time varies  
according to said later time.
- 25                   34. (new) The method of Claim 30 wherein  
said information comprises an attribute  
of said party, and wherein said  
expected travel time varies according  
to said attribute.
- 30                   35. (new) The method of Claim 34

wherein said attribute is selected  
from the group consisting of  
number of infants, number of young  
children, age, has a wheelchair,  
has no wheelchair, has access to  
transportation, has electric cart,  
is walking, is slow moving, and  
size of party.

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36. (new) The method of Claim 30 wherein  
said information comprises an attribute  
of said party, and wherein said  
expected wait time varies according to  
said attribute.

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37. (new) The method of Claim 36  
wherein said attribute is selected  
from the group consisting of has  
authentication code, has pass, has  
reservation, and class of party.

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38. (new) The method of Claim 30 wherein  
said information comprises a privilege  
of said party, and wherein said  
expected wait time varies according to  
said privilege.

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39. (new) The method of Claim 38  
wherein said privilege is selected  
from the group consisting of an  
authentication code, a pass, and a

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reservation.

5                   40. (new) The method of Claim 38  
                      wherein step d) further comprises  
                      consuming said privilege of said  
                      party.

10                   41. (new) The method of Claim 29 wherein said  
                      expected duration varies according to at  
                      least one parameter selected from the group  
                      consisting of time-of-day, date, day-of-  
                      week, holiday, season, actual attendance,  
                      expected attendance, and said information.

15                   42. (new) The method of Claim 4, wherein said party is  
                      comprised of a first group and a second group,  
                      and said information is comprised of a first  
                      information part and a second information part  
                      corresponding to said first group and said second  
20                   group, respectively, and wherein said set of  
                      recommended attractions selected by said software  
                      has a first portion and a second portion  
                      corresponding to said first information part and  
                      said second information part, said first portion  
25                   and said second portion both comprising a first  
                      attraction in association with a first scheduled  
                      time.

30                   43. (new) The method of Claim 4 wherein said party is  
                      comprised of a first group and a second group,  
                      and said information is comprised of a first

information part and a second information part corresponding to said first group and said second group, respectively, wherein said set of recommended attractions selected by said software has a first portion and a second portion corresponding to said first information part and said second information part, said first portion and said second portion both comprising said first attraction.

44. (new) The method of Claim 4 wherein said information comprises a prior set of recommended attractions previously selected for said party; and wherein said set of recommended attractions selected by said software substantially excludes said prior set, whereby said set of recommended attractions is substantially different from said prior set.

45. (new) The method of Claim 44, wherein said set of recommended attractions and said prior set are selected by said software for different days.

46. (new) The method of Claim 4, wherein said information comprises a prior set of recommended attractions previously selected for said party, said prior set consisting of an already visited portion and a remaining portion, wherein said party forgoes said remaining portion due to an interruption, wherein said software selects said

5           set of recommended attractions as a replacement  
for said remaining portion, and wherein said set  
of recommended attractions substantially excludes  
said already visited portion, whereby said  
interruption is overcome.

10           47. (new) The method of Claim 46, wherein said  
interruption is selected from the group  
consisting of said party is delayed, said  
party is distracted, and a failed attraction  
of said remaining portion is inoperable.

15           48. (new) The method of Claim 4, wherein said set of  
attractions comprises a plurality of attractions  
selected from the group consisting of ride, show,  
movie, theater, restaurant, exhibit, display,  
presentation, store, tour, parade, room, area,  
location, fountain, item, rest area, destination,  
train, bus, tram, flight, hiking trail, picnic  
20           site, autograph session, historic recreation,  
beach, viewpoint, photo opportunity, lookout,  
fireworks display, park, entry, departure,  
attraction within a district, attraction within a  
city, attraction within a region, attraction  
25           within a state, and attraction within a country.

          49. (new) The method of Claim 4 further comprising the  
steps of:  
j) providing an access control to one of said set  
30           of attractions, said access control having  
read access to at least a portion of said

set of recommended attractions corresponding  
to said one of said set of attractions,  
k) admitting said party to said one of said set  
of attractions with said access control,  
5 said access control operating in response to  
said portion of said set of recommended  
attractions.

10 50. (new) The method of Claim 49, wherein said  
read access comprises access to said portion  
of said set of recommended attractions as  
presented to said party in step f).

15 51. (new) The method of Claim 50 wherein  
said set of recommended attractions  
presented to said party in step f)  
further comprises an indicium,  
associated with said one of said set of  
attractions, wherein said access  
20 control can sense said indicium,  
whereby said access control can admit  
said party.

25 52. (new) The method of Claim 49, wherein  
said read access comprises access to  
said portion of said set of recommended  
attractions from said computer.

30 53. (new) The method of Claim 49 further  
comprising the steps of:  
1) establishing for said party an

identification, wherein at least said portion of said set of recommended attractions is retrievable with said identification; and

5 m) presenting said identification by said party to said access control, whereby said access to said portion of said set of recommended attractions is obtained.

10 54. (new) The method of Claim 53, wherein said identification comprises an identification means selected from the group consisting of a card, an ID, a pass, access media, an authentication  
15 code, a signature, speech recognition, contact information, a phone number, a transaction number, a code, a number, and a barcode.

20 55. (new) The method of Claim 4 wherein said computer comprises at least a first member from the group consisting of a portable computer, a handheld computer, a kiosk computer, and a desktop  
25 computer.

30 56. (new) The method of Claim 55 wherein said computer further comprises at least a second member from the group consisting of a remote access system, a web server, a network of computers, and a central computer, said

second member having communication with said first member, whereby said first member and said second member form a network computer.

5                    57. (new) The method of Claim 56, wherein  
said communication between said first  
member and said second member is at  
least partially wireless.

10                  58. (new) The method of Claim 4 wherein said  
presentation means comprises a printer and in  
step f) said set of recommended attractions is  
presented in a printed format.

15                  59. (new) The method of Claim 58 wherein said  
printed format is a pass.

60. (new) The method of Claim 58 wherein said  
printed format is a printed itinerary.

20                  61. (new) The method of Claim 58 wherein said  
printed format is a book of tickets.

25                  62. (new) The method of Claim 58 wherein said  
printed format is a self-guided tour.

30                  63. (new) The method of Claim 4 wherein said  
presentation means comprises a display selected  
from the group consisting of a screen, a  
touchscreen, and a scrolling display.



64. (new) The method of Claim 4 wherein, in step f),  
said presentation means announces audibly said  
set of recommendations.

5        65. (new) The method of Claim 4 wherein step f) only a  
next one of said set of recommended attractions  
is provided at a time.

10       66. (new) The method of Claim 4 wherein step f) only a  
next portion of said set of recommended  
attractions is provided at a time.

15       67. (new) The method of Claim 4 further comprising the  
step of  
n) providing a reservation computer in  
communication with said computer, said  
reservation computer maintaining a  
reservation list for a reserved attraction  
of said set of attractions, said reservation  
20       computer providing an indication whether  
said reserved attraction is available; and  
wherein said software excludes said reserved  
attraction from said set of recommended  
attractions if said reservation computer  
25       indicates said reserved attraction is  
unavailable.

30       68. (new) The method of Claim 67 wherein said  
software provides a time to said reservation  
computer, wherein said reservation computer  
indicates whether said reserved attraction

is available at said time.

5           69. (new) The method of Claim 67, wherein said  
              software informs said reservation computer  
              when said reserved attraction is selected in  
              step d).

10           70. (new) The method of Claim 4 wherein said data  
              indicates an underutilized attraction of said set  
              of attractions, and wherein said software is more  
              likely to include said underutilized attraction  
              in said set of recommended attractions, whereby  
              demand for said underutilized attraction is  
              increased.

15           71. (new) The method of Claim 4 wherein said data  
              indicates an attraction having excessive demand  
              of said set of attractions, and wherein said  
              software is less likely to include said  
20           attraction having excessive demand in said set of  
              recommended attractions, whereby demand for said  
              attraction having excessive demand is moderated.

25           72. (new) The method of Claim 71 further  
              comprising the step of  
              o) calculating an aversion factor at least  
              partially determined by a portion of  
              said data associated with said  
              attraction having excessive demand,  
30           wherein said software uses said aversion  
              factor in step d).

73. (new) The method of Claim 72 wherein  
said aversion factor is time-of-day  
dependent.

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74. (new) The method of Claim 72 wherein  
said excessive demand is expected.

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75. (new) The method of Claim 72 where said  
excessive demand is centrally managed.

76. (new) The method of Claim 4 further comprising the  
steps of:

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p) providing storage accessible to said computer,  
and

q) recording said set of recommended attractions  
in said storage,

whereby directed demand to said set of  
recommended attractions is tracked

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77. (new) The method of Claim 76 further  
comprising the step of:

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r) determining a demand from said storage  
for a first attraction of said set of  
attractions; and

30

wherein said data comprises an allocated  
capacity respective to said first  
attraction, wherein in step d), said  
first attraction is omitted from said  
set of recommended attractions if said  
demand is at least equal to said

allocated capacity,  
whereby said demand will at most equal said  
allocated capacity.

- 5                   78. (new) The method of Claim 77 further  
                  comprising the steps of:  
                  s) providing a reservation computer  
                      having access to said storage,  
                  t) accepting a reservation for said  
10                   first attraction with said  
                      reservation computer, said  
                      reservation computer recording  
                      said reservation in said storage,  
                  whereby said reservation effectively  
15                   reduces said allocated capacity.
79. (new) The method of Claim 77 further  
                  comprising the step of:  
                  s) providing a reservation computer in  
20                   communication with said software;  
                      and  
                  u) creating a reservation for said  
                      party to said first attraction  
                      with said reservation computer in  
25                   response to said software  
                      selecting said first attraction in  
                      step d),  
                  whereby said reservation for said party  
                      is known and accessible to users  
30                   of said reservation computer.

80. (new) The method of Claim 4 wherein said software uses a perturbation corresponding to a particular one of said set of attractions during step d), whereby a propensity to select said particular one of said set of attractions for a second party having corresponding second information substantially similar to said information, is altered, whereby demand for said particular one of said set of attractions is diffused.

81. (new) The method of Claim 4, wherein said data further comprises an offer associated with an offering venue of said set of attractions, wherein said software is further operable to select said offer if said offer matches with said information; and further comprising the step of: v) providing said offer to said party in conjunction with said set of recommended attractions, whereby said offer is available when said party is proximal to said offering venue.

82. (new) The method of Claim 81 wherein said data further comprises an estimated time associated with said offer, wherein said software further selects a scheduled time for at least one attraction of said set of recommended attractions, wherein said software further augments said set of recommended attractions by including said scheduled time in association with said at

least one attraction, and wherein said estimated time adheres to said scheduled time.

5           83. (new) The method of Claim 4, wherein said software comprises a utility function, said utility function representing a value to said party of an evaluated attraction, said utility function accepting parameters, said parameters comprising  
10           a portion of said data corresponding to said evaluated attraction, and said parameters further comprising said information.

15           84. (new) The method of Claim 83, wherein said parameters further comprise said set of recommended attractions, whereby attractions that are already selected in step d) inform subsequent executions of step d).

20           85. (new) The method of Claim 4, wherein said data comprises actual queue information corresponding to at least one of said set of attractions;

25           86. (new) The method of Claim 4, wherein a portion of said data corresponding to a first attraction of said set of attractions comprises at least one member of the group consisting of expected queue length of said first attraction, actual queue length of said first attraction, expected  
30           attendance, actual attendance, location of an entrance to said first attraction, location of an

5 exit to said first attraction, showtime of said  
first attraction, mode of operation of said first  
attraction, routes to other attractions of said  
set of attractions from said first attraction,  
10 routes to said first attraction from said other  
attractions, travel time to said other  
attractions from said first attraction, capacity  
of said first attraction, theoretical hourly ride  
capacity of said first attraction, holding  
15 capacity of said first attraction, duration of  
said first attraction, continuous running of said  
first attraction, availability of said first  
attraction, a scheduling factor of said first  
attraction, an acceptance factor of said first  
attraction, an admission requirement for said  
20 first attraction, an admission grade for said  
first attraction, operating hours of said first  
attraction, inoperation of said first attraction,  
and wheelchair accessibility of said first  
attraction.

87. (new) The method of Claim 4, wherein step b) is  
conducted over an Internet connection.

25 88. (new) The method of Claim 4, wherein said computer  
comprises a user interface,  
wherein said software is further operable to perform  
at least a portion of step b) through said user  
interface.

30 89. (new) The method of Claim 88, wherein said

user interface comprises at least one member from the group consisting of a query form, a button, a touchscreen, a display screen, and a paper form reader with an associated paper form.

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90. (new) A system for generating an itinerary for a party visiting a facility having attractions, said system comprising:

10        data representing said facility and said attractions;  
         information about said party;

         a computer having access to said data and said  
         information, said computer further having  
         software, said software configured to process  
15        said data and said information to generate an  
         itinerary; and,

         an itinerary presentation means in communication with  
         said computer, said itinerary presentation means  
         providing said itinerary to said party.

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91. (new) A system for generating an itinerary for a party visiting a facility having attractions, said system comprising:

         data representing said facility and said attractions;  
25        information about said party;

         a computer having access to said data and said  
         information, said computer further having  
         software, said software configured to process  
         said data and said information to generate an  
30        itinerary, said itinerary specifying at least one  
         attraction being experienced at a scheduled time;



and,

an itinerary presentation means in communication with  
said computer, said itinerary presentation means  
providing said itinerary to said party.

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92. (new) The system of claim 91 wherein said at least  
one attraction requires an admission media, and,  
wherein said itinerary presentation means further  
provides said admission media to said party.

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93. (new) A system for providing a set of recommended  
attractions from a set of attractions to a party,  
comprising:

data regarding said set of attractions;

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information about said party, at least a portion of  
said information distinguishing among said set of  
attractions with respect to said data;

a computer having access to said data and said

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information, said computer having software  
operable to select said set of recommended  
attractions from said set of attractions, said  
set of recommended attractions consisting of at  
least some of said set of attractions for which  
said data matches with said information;

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a presentation means in communication with said  
computer, said presentation means able to receive  
said set of recommended attractions from said  
computer and provide said set of recommended  
attractions to said party,

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whereby said set of recommended attractions customized  
for said party with respect to said information

is provided to said party.

5           94. (new) The system of Claim 93 wherein said  
            information comprises a preference of said party,  
            wherein said data differentiates a proper subset  
            of said set of attractions as being more  
            desirable with respect to said preference, and  
            wherein said software selects at least one  
10           attraction from the subset of said set of  
            attractions for said set of recommended  
            attractions.

15           95. (new) The system of Claim 94 wherein said  
            preference is selected from the group  
            consisting of aversion to thrill, fondness  
            for thrill, aversion to getting wet,  
            fondness for getting wet, aversion to  
            violence, aversion to loud noises, aversion  
20           to long queues, aversion to a predetermined  
            theme, fondness for a predetermined theme,  
            aversion to a predetermined cuisine,  
            fondness for a predetermined cuisine,  
            aversion to a predetermined attraction  
            factor, and fondness for a predetermined  
25           attraction factor, a departure time.

30           96. (new) The system of Claim 93 wherein said  
            information comprises an attribute of said party,  
            wherein said data differentiates a proper subset  
            of said set of attractions as being more  
            desirable with respect to said attribute, and

wherein said software selects at least one attraction from the subset of said set of attractions for said set of recommended attractions.

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97. (new) The system of Claim 96 wherein said attribute is selected from the group consisting of number of infants, number of young children, age, has wheelchair, has no wheelchair, height of young children, and size of party.

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98. (new) The system of Claim 93 wherein said information comprises a contraindicating attribute of said party, wherein said data differentiates a proper subset of said set of attractions as being less desirable with respect to said contraindicating attribute; and, wherein said software excludes the subset of said set of attractions from said set of recommended attractions.

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99. (new) The system of Claim 98 wherein said attribute of said party is selected from the group consisting of has infants, age, has small children, has wheelchair.

25

100. (new) The system of Claim 93 wherein said information comprises a contraindicating attribute of said party and a corresponding mitigating preference of said party, wherein said

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data differentiates a proper subset of said set of attractions as being less desirable with respect to said contraindicating attribute unless said corresponding mitigating preference is present, and wherein said software selects at least one attraction from the subset of said set of attractions for said set of recommended attractions.

101. (new) The system of Claim 100, wherein said contraindicating attribute of said party and said corresponding mitigating preference of said party are selected respectively as a pair from the group consisting of has infants and will baby swap, has small children and will baby swap, and has wheelchair and can transfer from wheelchair.

102. (new) The system of Claim 93 wherein said information comprises a privilege of said party, wherein said data differentiates a proper subset of said set of attractions as being more desirable with respect to said privilege, and wherein said software selects at least one attraction from the subset of said set of attractions for said set of recommended attractions.

103. (new) The system of Claim 102, wherein said privilege is selected from the group consisting of premium admission, VIP status,

complementary admission, auxiliary admission, graded admission, and express queue admission.

5           104. (new) The system of Claim 102 wherein said software further consumes said privilege.

10           105. (new) The system of Claim 102, further comprising a secure collection means to gather said privilege of said party.

15           106. (new) The system of Claim 105 wherein said secure collection means is operated by an authorized person.

20           107. (new) The system of Claim 105 further comprising  
a purchasing means in communication  
with said secure collection means;  
operable to allow a purchase of  
said privilege, said purchasing  
means communicating said purchase  
of said privilege to said secure  
collection means.

25           108. (new) The system of Claim 107 wherein said purchasing means is controlled by a customer.

30           109. (new) The system of Claim 107 wherein said purchasing means

comprises an Internet connection  
and said purchasing means is  
controlled through said Internet  
connection.

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110. (new) The system of Claim 102 wherein said  
set of recommended attractions provided to  
said party by said presentation means  
further comprises an indicium representative  
of said privilege.

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111. (new) The system of Claim 110 wherein  
said indicium is a barcode.

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112. (new) The system of Claim 93 wherein said  
information comprises a language of preference,  
and wherein said set of recommended attractions  
are provided to said party in said language of  
preference.

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113. (new) The system of Claim 112 further  
comprising a collection means to gather said  
information, said collection means  
interacting substantially in said language  
of preference.

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114. (new) The system of Claim 93 wherein said data  
comprises a time corresponding to a first  
attraction of said set of recommended  
attractions, wherein said software augments said  
set of recommended attractions by including said

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time in association with said first attraction,  
and wherein said presentation means provides said  
time in association with said first attraction.

5           115. (new) The system of Claim 114 wherein said  
data further comprises operating hours for  
said first attraction, and said time falls  
within said operating hours.

10           116. (new) The system of Claim 114 wherein said  
time is representative of a member of the  
group consisting of recommended time, show  
time, departure time, and reservation time.

15           117. (new) The system of Claim 114 wherein said  
party is comprised of a first group and a  
second group, and said information is  
comprised of a first information part and a  
second information part corresponding to  
20           said first group and said second group,  
respectively, wherein said set of  
recommended attractions selected by said  
software has a first portion and a second  
portion corresponding to said first  
25           information part and said second information  
part respectively, said first portion and  
said second portion both comprising said  
first attraction, whereby said first group  
and said second group regroup for said first  
30           attraction.

118. (new) The system of Claim 93 wherein said data comprises an expected duration corresponding to a first attraction of said set of recommended attractions, and wherein said software further  
5 selects an earlier scheduled time for said first attraction and a later scheduled time for a second attraction of said set of recommended attractions, said earlier scheduled time and said later scheduled time being selected so that said  
10 earlier scheduled time plus said expected duration is at most equal to said later scheduled time, wherein said software further augments said set of recommended attractions by including said earlier scheduled time in association with said  
15 first attraction and said later scheduled time in association with said second attraction, and said presentation means provides said earlier time in association with said first attraction and said later time in association with said second  
20 attraction.

119. (new) The system of Claim 118 wherein said expected duration is comprised of at least one component selected from the group  
25 consisting of expected wait time, expected duration of attraction experience, and expected travel time from said first attraction to said second attraction.

120. (new) The system of Claim 119 wherein  
30 said expected duration varies according



to at least one parameter selected from the group consisting of time-of-day, date, day-of-week, holiday, and said information.

5

121. (new) The system of Claim 119 wherein said expected wait time varies according to said earlier time.

10

122. (new) The system of Claim 119 wherein said expected travel time varies according to said later time.

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123. (new) The system of Claim 119 wherein said information comprises an attribute of said party, and wherein said expected travel time varies according to said attribute.

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124. (new) The system of Claim 123 wherein said attribute is selected from the group consisting of number of infants, number of young children, age, has a wheelchair, has no wheelchair, has access to transportation, has electric cart, is walking, is slow moving, and size of party.

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125. (new) The system of Claim 119 wherein said information comprises an attribute

of said party, and wherein said  
expected wait time varies according to  
said attribute.

5

126. (new) The system of Claim 125  
wherein said attribute is selected  
from the group consisting of has  
authentication code, has pass, has  
reservation, and class of party.

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127. (new) The system of Claim 119 wherein  
said information comprises a privilege  
of said party, and wherein said  
expected wait time varies according to  
said privilege.

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128. (new) The system of Claim 127  
wherein said privilege is selected  
from the group consisting of an  
authentication code, a pass, and a  
reservation.

20

129. (new) The system of Claim 127  
wherein step d) further comprises  
consuming said privilege of said  
party.

25

130. (new) The system of Claim 118 wherein said  
expected duration varies according to at  
least one parameter selected from the group  
consisting of time-of-day, date, day-of-

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week, holiday, season, actual attendance,  
expected attendance, and said information.

5           131. (new) The system of Claim 93 wherein said party  
is comprised of a first group and a second group,  
and said information is comprised of a first  
information part and a second information part  
corresponding to said first group and said second  
10           group, respectively, and wherein said set of  
recommended attractions selected by said software  
has a first portion and a second portion  
corresponding to said first information part and  
said second information part, said first portion  
and said second portion both comprising a first  
15           attraction in association with a first scheduled  
time.

20           132. (new) The system of Claim 93 wherein said party  
is comprised of a first group and a second group,  
and said information is comprised of a first  
information part and a second information part  
corresponding to said first group and said second  
group, respectively, and wherein said set of  
recommended attractions selected by said software  
25           has a first portion and a second portion  
corresponding to said first information part and  
said second information part, said first portion  
and said second portion both comprising a first  
attraction.

30           133. (new) The system of Claim 93 wherein said

information comprises a prior set of recommended attractions previously selected for said party; and wherein said set of recommended attractions selected by said software substantially excludes said prior set whereby said set of recommended attractions is substantially different from said prior set.

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134. (new) The system of Claim 133 wherein said set of recommended attractions and said prior set are selected by said software for different days.

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135. (new) The system of Claim 93 wherein said information comprises a prior set of recommended attractions previously selected for said party, said prior set consisting of an already visited portion and a remaining portion, wherein said party forgoes said remaining portion due to an interruption, wherein said software selects said set of recommended attractions as a replacement for said remaining portion, and wherein said set of recommended attractions substantially excludes said already visited portion, whereby said interruption is overcome.

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136. (new) The system of Claim 135, wherein said interruption is selected from the group consisting of said party is delayed, said party is distracted, and a failed attraction of said remaining portion is inoperable.

30

137. (new) The system of Claim 93 wherein said set of attractions comprises a plurality of attractions selected from the group consisting of ride, show, movie, theater, restaurant, exhibit, display, presentation, store, tour, parade, room, area, location, fountain, item, rest area, destination, train, bus, tram, flight, hiking trail, picnic site, autograph session, historic recreation, beach, viewpoint, photo opportunity, lookout, fireworks display, park, entry, departure, attraction within a district, attraction within a city, attraction within a region, attraction within a state, and attraction within a country.

138. (new) The system of Claim 93 further comprising: an access control to one of said set of attractions, said access control having read access to at least a portion of said set of recommended attractions corresponding to said one of said set of attractions, wherein said access control admits said party to said one of said set of attractions in response to said portion of said set of recommended attractions.

139. (new) The system of Claim 138 wherein said read access comprises access to said portion of said set of recommended attractions as provided by said presentation means.

5                   140. (new) The system of Claim 139 wherein  
said set of recommended attractions  
presented to said party further  
comprises an indicium, associated with  
said one of said set of attractions,  
wherein said access control can sense  
said indicium, whereby said access  
control can admit said party.

10                   141. (new) The system of Claim 138 wherein said  
read access comprises access to said portion  
of said set of recommended attractions from  
said computer.

15                   142. (new) The system of Claim 138 further  
comprising:  
an identification associated with said  
party, wherein at least said portion of  
said set of recommended attractions is  
20                   retrievable with said identification,  
whereby said access to said portion of said  
set of recommended attractions is  
obtained when said identification is  
presented.

25                   143. (new) The system of Claim 142 wherein  
said identification comprises an  
identification means selected from the  
group consisting of a card, an ID, a  
30                   pass, access media, an authentication.  
code, a signature, speech recognition,

contact information, a phone number, a transaction number, a code, a number, and a barcode.

5           144. (new) The system of Claim 93 wherein said computer comprises at least a first member from the group consisting of a portable computer, a handheld computer, a kiosk computer, and a desktop computer.

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          145. (new) The system of Claim 144 wherein said computer further comprises at least a second member from the group consisting of a remote access system, a web server, a network of computers, and a central computer, said  
15           second member having communication with said first member, whereby said first member and said second member form a network computer.

20           146. (new) The system of Claim 145 wherein said communication between said first member and said second member is at least partially wireless.

25           147. (new) The system of Claim 145 wherein said communication between said first member and said second member comprises an Internet connection.

30           148. (new) The system of Claim 93 wherein said presentation means comprises a printer whereby

said set of recommended attractions is presented in a printed format.

5           149. (new) The system of Claim 148 wherein said printed format is a pass.

150. (new) The system of Claim 148 wherein said printed format is a printed itinerary.

10           151. (new) The system of Claim 148 wherein said printed format is a book of tickets.

152. (new) The system of Claim 148 wherein said printed format is a self-guided tour.

15           153. (new) The system of Claim 93 wherein said presentation means comprises a display selected from the group consisting of a screen, a touchscreen, and a scrolling display.

20           154. (new) The system of Claim 93 wherein said presentation means announces audibly said set of recommendations.

25           155. (new) The system of Claim 93 wherein only a next one of said set of recommended attractions is provided at a time.

30           156. (new) The system of Claim 93 wherein only a next portion of said set of recommended attractions is provided at a time.



157. (new) The system of Claim 93 further comprising:  
a reservation computer in communication with said  
computer, said reservation computer  
5 maintaining a reservation list for a  
reserved attraction of said set of  
attractions, said reservation computer  
providing an indication whether said  
reserved attraction is available; and  
10 wherein said software excludes said reserved  
attraction from said set of recommended  
attractions if said reservation computer  
indicates said reserved attraction is  
unavailable.

158. (new) The system of Claim 157 wherein said  
software provides a time to said reservation  
computer, wherein said reservation computer  
indicates whether said reserved attraction  
20 is available at said time.

159. (new) The system of Claim 157 wherein said  
software informs said reservation computer  
when said reserved attraction is selected.

25 160. (new) The system of Claim 93 wherein said data  
indicates an underutilized attraction of said set  
of attractions, and wherein said software is more  
likely to include said underutilized attraction  
30 in said set of recommended attractions, whereby  
demand for said underutilized attraction is

increased.

5           161. (new) The system of Claim 93 wherein said data  
            indicates an attraction having excessive demand  
            of said set of attractions, and wherein said  
            software is less likely to include said  
            attraction having excessive demand in said set of  
            recommended attractions, whereby demand for said  
            attraction having excessive demand is moderated.

10           162. (new) The system of Claim 161 wherein an  
            aversion factor at least partially  
            determined by a portion of said data  
            associated with said attraction having  
15           excessive demand is computed by said  
            software, wherein said software uses said  
            aversion factor when selecting said set of  
            recommended attractions.

20           163. (new) The system of Claim 162 wherein  
            said aversion factor is time-of-day  
            dependent.

25           164. (new) The system of Claim 162 wherein  
            said excessive demand is expected.

30           165. (new) The system of Claim 162 where  
            said excessive demand is centrally  
            managed.

            166. (new) The system of Claim 93 further comprising:

storage accessible to said computer, said set of  
recommended attractions being recorded in  
said storage by said computer,  
whereby directed demand to said set of  
recommended attractions is tracked.

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167. (new) The system of Claim 166 wherein a  
demand is determined from said storage for a  
first attraction of said set of attractions,  
wherein said data comprises an allocated  
capacity respective to said first  
attraction, wherein said first attraction is  
omitted from said set of recommended  
attractions if said demand is at least equal  
to said allocated capacity, whereby said  
demand will at most equal said allocated  
capacity.

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168. (new) The system of Claim 167 further  
comprising:  
a reservation computer having access to  
said storage, said reservation  
computer accepting a reservation  
for said first attraction, said  
reservation computer recording  
said reservation in said storage,  
whereby said reservation effectively  
reduces said allocated capacity.

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169. (new) The system of Claim 167 further  
comprising:

5                   a reservation computer in communication  
                  with said software, wherein said  
                  software creates a reservation for  
                  said party to said first  
                  attraction with said reservation  
                  computer when said software  
                  selects said first attraction,  
                  whereby said reservation for said party  
                  is known and accessible to users  
10                  of said reservation computer.

15           170. (new) The system of Claim 93 wherein said  
                  software uses a perturbation corresponding to a  
                  particular one of said set of attractions when  
                  selecting said set of recommended attractions,  
                  whereby a propensity to select said particular  
                  one of said set of attractions for a second party  
                  having corresponding second information  
                  substantially similar to said information, is  
20                  altered, whereby demand for said particular one  
                  of said set of attractions is diffused.

25           171. (new) The system of Claim 93 wherein said data  
                  further comprises an offer associated with an  
                  offering venue of said set of attractions,  
                  wherein said software is further operable to  
                  select said offer if said offer matches with said  
                  information, wherein said offer is presented to  
                  said party in conjunction with said set of  
30                  recommended attractions, whereby said offer is  
                  available when said party is proximal to said

offering venue.

5           172. (new) The system of Claim 171 wherein said  
data further comprises an estimated time  
associated with said offer, wherein said  
software further selects a scheduled time  
for at least one attraction of said set of  
recommended attractions, wherein said  
software further augments said set of  
10 recommended attractions by including said  
scheduled time in association with said at  
least one attraction, and wherein said  
estimated time adheres to said scheduled  
time.

15           173. (new) The system of Claim 93 wherein said  
software comprises a utility function, said  
utility function representing a value to said  
party of an evaluated attraction, said utility  
20 function accepting parameters, said parameters  
comprising a portion of said data corresponding  
to said evaluated attraction, and said parameters  
further comprising said information.

25           174. (new) The system of Claim 173 wherein said  
parameters further comprise said set of  
recommended attractions, whereby attractions  
that have already been selected by said  
software inform subsequent selections.

30           175. (new) The system of Claim 93 wherein said data

comprises actual queue information corresponding to at least one of said set of attractions;

5 176. (new) The system of Claim 93 wherein a portion of  
said data corresponding to a first attraction of  
said set of attractions comprises at least one  
member of the group consisting of expected queue  
length of said first attraction, actual queue  
length of said first attraction, expected  
10 attendance, actual attendance, location of an  
entrance to said first attraction, location of an  
exit to said first attraction, showtime of said  
first attraction, mode of operation of said first  
attraction, routes to other attractions of said  
15 set of attractions from said first attraction,  
routes to said first attraction from said other  
attractions, travel time to said other  
attractions from said first attraction, capacity  
of said first attraction, theoretical hourly ride  
20 capacity of said first attraction, holding  
capacity of said first attraction, duration of  
said first attraction, continuous running of said  
first attraction, availability of said first  
attraction, a scheduling factor of said first  
25 attraction, an acceptance factor of said first  
attraction, an admission requirement for said  
first attraction, an admission grade for said  
first attraction, operating hours of said first  
attraction, inoperation of said first attraction,  
30 and wheelchair accessibility of said first  
attraction.